

# Object Version API

API Routine: APINOBJV

Parameters: UGNLPARM, UOVLOBJV

The Object Version API allows users to display (retrieve) information about a particular Object Version. The following function is valid:

D Display Object Version (Retrieve).

This chapter covers the following topics:

- Local Data Area UOVLOBJV
  - Object Version API Return Codes
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## Local Data Area UOVLOBJV

The fields to be passed to the API as the second parameter are in the supplied local data area UOVLOBJV. The following is a detailed description of these fields:

Field Name	Format	Description
APPLICATION	A32	Name of the application.
OBJECT	A32	Name of the object.
VERSION-NUM	N4	Version number of the object.
MAINT-VERSION-NUM	N4	Version number of the maintenance request.
TYPE	A15	Object type.
SAVED-TIME	T	Date and time the object was saved.
CAT-TIME	T	Date and time the object was cataloged.
MIGRATE-EVENT	A32	Name of the migration event.
CREATE-TIME	T	Create date time.
INC-IND	A1	Incorporation indicator.
ARC-IND	A1	Archive indicator.
NAT-LIBRARY	A8	Natural development directory library.
NAT-USER	A8	Natural development directory user.
NAT-SAVE-TIME	T	Natural development directory save date and time.
NAT-TP-SYS	A8	Natural development directory TP system.
NAT-TID	A8	Natural development directory TID.
NAT-OP-SYS	A8	Natural development directory operating system.
NAT-TRANS	A8	Natural development library transaction.
NAT-VERS	A6	Natural development library Natural version.

Field Name	Format	Description
NAT-MODE	A10	Natural development library mode.
NAT-ESIZE	N7	Natural development library SIZE.
PRD-MIGRATE-EVENT	A32	Name of the Predict migration event.
PRD-INIT-TIME	T	Predict migration event initialization date and time.
PRD-INIT-USER	A8	Predict migration event initialization user.
PRD-OP-SYS	A8	Predict migration operating system.
PRD-TP-SYS	A8	Predict migration TP system.
PRD-DBID	N3	Predict migration DBID.
PRD-FNR	N5	Predict migration Fnr.
PRD-VERSION	A4	Predict migration version.
PRD-TRUNCATE-CREATOR	A1	Predict Truncate Creator.
PCA-CREATE-TIME	T	Predict Case creation date and time.
PCA-CREATE-USER	A8	Predict Case creation user.
PCA-MAINT-TIME	T	Predict Case maintenance time.
PCA-MAINT-USER	A8	Predict Case maintenance user.
PCA-STATUS	A14	Predict Case status.
NUM-SHORT	P2	Number of user error message short text.
NUM-LONG	P2	Number of user error message long text.
LANGUAGES	A1 (1:9)	User error message languages.
MOD-TIME	T	Date and time the object version was last modified.
MOD-BY	A8	ID of the user who last modified the object version.
MOD-TID	A8	ID number of terminal at which the object version was last modified.
ADD-TIME	T	Date and time the object version was added.
ADD-BY	A8	ID of the user who added the object version.
ADD-TID	A8	ID number of terminal at which the object version was added.

## Object Version API Return Codes

7251 Object Version not found.

7255 The specified entry has been displayed.